SECRET Approved For Release 2001/08/28 NG/ASEDP78B04560A004600010017-0

PHOTOGRAPHIC INTERPRETATION REPORT

MISSION COVERAGE INDEX

NPIC/R-102/65

May 1965

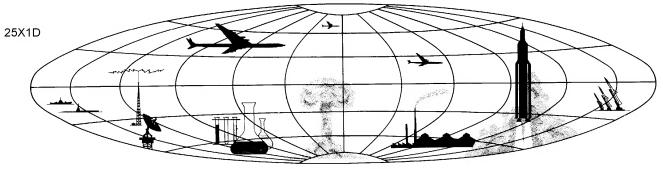




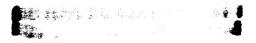




NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER



SECRET NO FOREIGN DISSEM GROUP 1 Excluded from automotic downgrading and declassification



$W\ A\ R\ N\ I\ N\ G$

This document contains information affecting the national defense of the United States, within the meaning of Title 18, sections 793 and 794, of the U.S. Code, as amended. Its transmission or revelation of its contents to or receipt by an unauthorized person is prohibited by law.

R-1Ø2/65

SECRET Approved For Release 2001/08/28: CIA-RDP78B04560A004600010017-0

PREFACE

THIS MISSION COVERAGE INDEX (MCI) LISTS THE INTELLIGENCE TARGETS IMAGED ON THE PHOTOGRAPHY

25X1D

CHINA, LAOS, AND NORTH VIETNAM.

ITEMS ARE ARRANGED IN THREE SECTIONS --

SECTION I PROVIDES SHORT DESCRIPTIONS FOR NEWLY IDENTIFIED TARGETS AND PREVIOUSLY REPORTED TARGETS SHOWING CHANGE, AND ALSO PROVIDES ORDER OF BATTLE INFORMATION.

SECTION II PROVIDES A LISTING OF THOSE TARGETS WHICH REFLECT NO APPARENT CHANGE IN FACILITIES FROM THE MOST ADEQUATE PREVIOUS DESCRIPTION. THE MCI IN WHICH THIS DESCRIPTION APPEARS IS DESIGNATED BY THE APPROPRIATE MISSION NUMBER, PREFIXED BY THE LETTERS NAC AND APPEARING ON THE PHOTO REFERENCE LINE. MILITARY INSTALLATIONS WHERE THERE IS NO SIGNIFICANT CHANGE IN FACILITIES AND WHERE NO ORDER OF BATTLE CAN BE DETERMINED ARE LISTED UNDER THIS SECTION.

SECTION III PROVIDES A LISTING OF THOSE TARGETS WHICH COULD BE IDENTIFIED BUT NOT INTERPRETED.

TARGETS IN EACH SECTION ARE ARRANGED 1) BY COUNTRY, 2) WITHIN THE COUNTRY ACCORDING TO SUBJECT, 3) WITHIN THE SUBJECT BY WAC AREA, AND 4) WITHIN THE WAC AREA BY GEOGRAPHIC.

1

R LULEUS

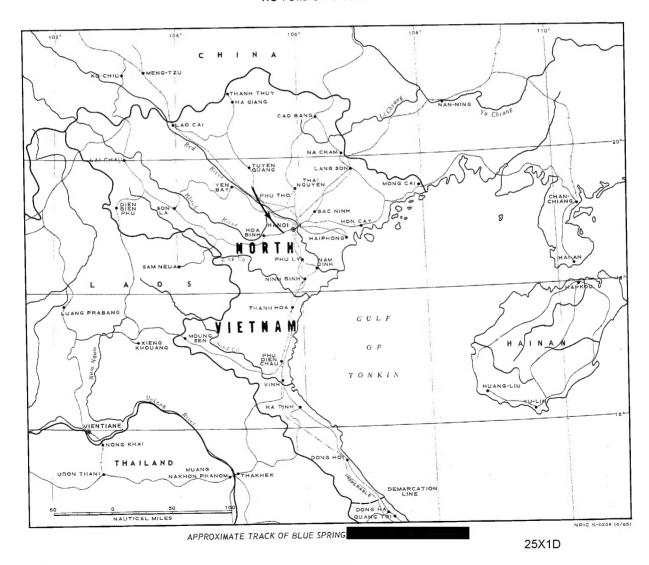
SECRET Approved For Release 2001/08/28 CIA-RDP78B04560A004600010017-0

COORDINATES IN ASCENDING ORDER. AN EXPLANATION OF COLUMN HEADINGS AND PHOTO REFERENCES USED IN PRESENTING THE INFORMATION IS CONTAINED IN THE APPENDIX. THE MAP BASE USED (WHEN AVAILABLE) FOR THE DERIVATION OF COORDINATES IN THIS MCI IS THE LATEST EDITION OF THE AMS SERIES 1509 AND U542, SCALE 1/250,000, L701 AND L7012, 1/50,000, AND THE ATC SERIES 200, SCALE 1/200,000.

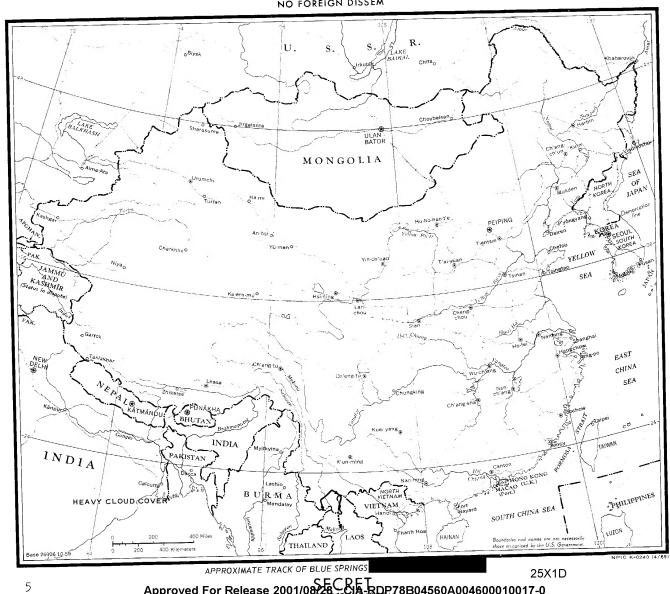
THE USER OF THIS MCI IS CAUTIONED THAT THE SCAN OF PHOTOGRAPHY WAS ACCOMPLISHED IN A RELATIVELY SHORT TIME AND OFTEN WITHOUT THE AID OF PRECISE ANALYTICAL AND MENSURAL TECHNIQUES COMMONLY EMPLOYED IN DETAILED PHOTOGRAPHIC ANALYSIS. CONSEQUENTLY, ALTHOUGH THE INFORMATION PRESENTED HEREIN IS ESSENTIALLY ACCURATE, ADDITIONAL, DETAILED ANALYSIS MAY SOMEWHAT ALTER PORTIONS OF THE INFORMATION.

Approved For Release 2001908(28):ECTA-RDP78B04560A004600010017-0 NO FOREIGN DISSEM

NPIC/R-102/65



Approved For Release 2001/98/28 P EHA-RDP78B04560A004600010017-0 NPIC/R-102/65



SECTION I

THIS SECTION PROVIDES SHORT DESCRIPTIONS FOR NEWLY IDENTIFIED TARGETS AND PREVIOUSLY REPORTED TARGETS SHOWING CHANGE, AND ALSO PROVIDES ORDER OF BATTLE INFORMATION.

Approved For Release 2001/08/28 REPA-RDP78B04560A004600010017-0 NO FOREIGN DISSEM

ſ	Т	Target Coordinates		WAC	Target N	umbers
-	rarger	Coordin	nates	"AC	BE	NPIC
	-CHINA- MILITARY INSTALLATIONS				25X1A	
5X1D	MENG-HAI ARMY BARRACKS AND STORAGE DEPOT SOUTH NO APPARENT CHANGE SINCE TWO POSSIBLE VEHICLES OBSERVED. 25X1D COMOR TARGET NO 25X1A 25X1D INDUSTRY	2157N	10027E	Ø556		14-A
	MENG-HAI INDUSTRY Ø.5 NM SE OF MENG-HAI. SMALL INDUSTRY CONTAINS 2 MONITOR-ROOF AND 1Ø OTHER PROCESSING, 1 T-SHAPED ADMINISTRATION, AND APPROXIMATELY 25 STORAGE/SUPPORT BUILDINGS. 25X1D	2157N	10027E	Ø556		14-B
	-NORTH VIETNAM- AIR INSTALLATIONS TONG AIRFIELD 0.3 NM EAST OF NUL DOL KIEN.	21Ø6N	10527E	Ø616	25X1A	248-A
	3,100 X 210 FT WNW/ESE SOD RUNWAY, POSSIBLY SERVICEABLE. RUNWAY IS CURRENTLY BEING UTILIZED AS A DRIVER TRAINING COURSE. AIRCRAFT — NONE OBSERVED. COMOR TARGET NO 25X1A					

7

Approved For Release 2001/08/28 RQ14-RDP78B04560A004600010017-0

T .		Coordinates		Target N	lumbers
Target	Coord	inates	WAC	BE	NPIC
MILITARY INSTALLATIONS				25X1A	
SON DONG ARMY BARRACKS SSE 1 NM SSE OF SON DONG AT UTM WJ537285. BARRACKS AREA CONTAINS 63 BARRACKS, 18 ADMINISTRATION, 21 STORAGE (4 NEWLY CONSTRUCTED), 3 REVETTED STORAGE, 6 MESSHALL, AND APPROXIMATELY 75 MISCELLANEOUS BUILDINGS (5 NEWLY CONSTRUCTED), AN ATHLETIC FIELD WITH SEVERAL OBSTACLE COURSES IN CENTER OF INSTALLATION, 2 SMALL—ARMS FIRING RANGES, AND EXTENSIVE TRENCHING ON SOUTH EDGE OF INSTALLATION. COMOR TARGET NO	21Ø3N	10531E	Ø616		244- <i>l</i>
SON DONG BARRACKS AREA NW Ø.8 NM NW OF SON DONG AT UTM WJ524317. AREA CONTAINS 1Ø BARRACKS-TYPE, 2 ADMINISTRATION, 19 STORAGE, AND APPROXIMATELY 2Ø MISCELLANEOUS BUILDINGS. EXTENSIVE TRAINING FACILITIES ARE LOCATED Ø.7 NM SW AND CONSIST OF A MOVING-TARGET RANGE, TRENCHWORKS, AND NUMEROUS AW POSITIONS.	2104N	10530E	Ø616		244-0
SON TAY MILITARY COMPLEX SIX AREAS REFERENCED FROM SON TAY. AREA A (3.9 NM SW AT UTM WJ494317) 5 BARRACKS, 9 SECURED STORAGE, 1 PROBABLE AMMUNITION STORAGE, 5 ADMINISTRATION. 1	21Ø7N	1Ø528E	0616		248

Approved For Release 2001/08538C (\$7547-RDP78B04560A004600010017-0

_			Target N	lumbers
Target	Coordinates	WAC	BE	NPIC
MISCELLANEOUS BUILDINGS. AREA B (2.6 NM SW AT UTM WJ505335) — 12 BARRACKS, 15 STORAGE, 6 AMMUNITION STORAGE, 5 ADMINISTRATION, 2 MESSHALL, AND APPROXIMATELY 15 MISCELLANEOUS BUILDINGS AND SHEDS. AREA C (3 NM SW AT UTM WJ495326) — 18 BARRACKS, 3 LARGE STORAGE, 8 ADMINISTRATION, 2 MESSHALL, AND 14 MISCELLANEOUS BUILDINGS AND SHEDS. AREA D (1.8 NM SSW AT UTM WJ517345) — 44 BARRACKS—TYPE (7 NEWLY CONSTRUCTED), 7 STORAGE, 9 ADMINISTRATION, 2 MESSHALL, AND APPROXIMATELY 40 MISCELLANEOUS BUILDINGS (10 NEWLY CONSTRUCTED). A LARGE MULTISECTIONAL HOSPITAL—TYPE BUILDING AND A NEWLY CONSTRUCTED L—SHAPED BUILDING ARE IMMEDIATELY EAST OF THE AREA.				
AREA E (2 NM SW AT UTM WJ5Ø8345) 42 BARRACKS, 21 STORAGE, 3 AMMUNITION STORAGE, 11 ADMINISTRATION, 5 MESSHALL, AND APPROXIMATELY 55 MISCELLANEOUS BUILDINGS AND SHEDS. AREA F (3.1 NM SW AT UTM WJ484336) 29 BARRACKS-TYPE, 11 STORAGE, 1 AMMUNITION STORAGE, 4 ADMINISTRATION, AND APPROXIMATELY 20 MISCELLANEOUS BUILDINGS AND SHEDS. COMOR TARGET NO				

R-102/65

NO FOREIGN DISSEM

Γ	Tarrest	C		WAC	Target N	lumbers
_	Target	Coordina	ires	WAC	BE	NPIC
25X1D	PHU NHIEU BARRACKS AND STORAGE AREA Ø.5 NM NNE OF PHU NHIEU AND 1 NM EAST OF PHU HUU AT UTM WJ370470. AREA CONTAINS APPROXIMATELY 17 BARRACKS, 24 PROBABLE STORAGE, 3 AMMUNITION STORAGE, 7 POSSIBLE ADMINISTRATION, 5 MESSHALL, AND APPROXIMATELY 40 MISCELLANEOUS SUPPORT BUILDINGS AND SHEDS.	2112N	1Ø521E	Ø616		389
25X1A	THACH SON MILITARY COMPLEX FOUR MILITARY AREAS REFERENCED FROM THACH SON. AREAS A, B, AND D NOT COVERED. AREA C (Ø.9 NM NNE AT UTM WJ3Ø9613, XOM BAI ARMY BARRACKS NE THACH SON, BE NO ACTIVE MILITARY INSTALLATION CONTAINS APPROXIMATELY 29 BARRACKS, 12 PROBABLE STORAGE, 5 POSSIBLE ADMINISTRATION, 2 LARGE MESSHALL, AND APPROXIMATELY 20 MISCELLANEOUS SUPPORT BUILDINGS. EXTENSIVE DRIVER TRAINING FACILITIES ARE LOCATED 1.3 NM ESE AT UTM WJ332612.	2121N	1Ø518E	0616		233-A
	URBAN COMPLEXES VIET TRI COMPLEX SMALL INDUSTRIAL COMPLEX ON WEST BANK OF THE RIVIERE CLAIRE IMMEDIATELY NORTH OF CONFLUENCE OF THE RIVIERE CLAIRE AND THE RIVIERE ROUGE. COMPLEX, APPROXIMATELY 1 SQ MI IN AREA,	2118N	10526E	Ø616	25X1 <i>i</i>	262

Approved For Release 2001/08/28 CREHA-RDP78B04560A004600010017-0

Target	Coordinates	WAC		et Numbers	
rarger	Coordinates	, "AC	BE	NPIC	
COMPRISES RAILROAD YARD WITH 4 TRACKS, SECURED POL STORAGE AREA WITH 2 LARGE, 2 MEDIUM, AND 4 SMALL VERTICAL TANKS, RAIL-SERVED THERMAL POWERPLANT, PROBABLE WOOD PROCESSING PLANT WITH 1 LARGE PROCESSING BUILDING, 5 LARGE WAREHOUSES, AND APPROXIMATELY 50 ASSOCIATED BUILDINGS, AND AN UNIDENTIFIED INDUSTRY WITH WATER TREATMENT FACILITIES, A CONVEYOR, AND 1 LARGE BUILDING. INDUSTRY APPEARS ACTIVE WITH INDUSTRIAL WASTE BEING DEPOSITED IN RIVIERE CLAIRE. 25X1D					

SECTION II

THIS SECTION PROVIDES A LISTING OF THOSE TARGETS WHICH REFLECT NO APPARENT CHANGE IN FACILITIES FROM THE MOST ADEQUATE PREVIOUS DESCRIPTION. THE MCI IN WHICH THIS DESCRIPTION APPEARS IS DESIGNATED BY THE APPROPRIATE MISSION NUMBER, PREFIXED BY THE LETTERS "NAC" AND APPEARING AS THE LAST ENTRY ON THE PHOTO REFERENCE LINE. MILITARY INSTALLATIONS WHERE THERE IS NO SIGNIFICANT CHANGE IN FACILITIES AND WHERE NO ORDER OF BATTLE CAN BE DETERMINED ARE LISTED UNDER THIS SECTION.

Approved For Release 2001/08/28: CIA-RDP78B04560A004600010017-0

T .	Coordinates	WAC	Target N	
Target	Coordinates	***	BE	NPIC
-CHINA- MILITARY INSTALLATIONS MAN-NAI ARMY BARRACKS MENG-HUN COMOR TARGET NO 25X1A MENG-LA ARMY BARRACKS WEST COMOR TARGET NO 25X1A 25X1D	215ØN 1Ø023E 2128N 1Ø134E	Ø556 Ø616	25X1A	16 15-8
-LAOS- MILITARY INSTALLATIONS MUONG OU TAY MILITARY CAMP 25X1D	2207N 10148E	Ø616		127-B

SECTION III

THIS SECTION PROVIDES A LISTING OF THOSE TARGETS WHICH COULD BE IDENTIFIED BUT NOT INTERPRETED.

Approved For Release 2001/08/28C [CHA-RDP78B04560A004600010017-0 NO FOREIGN DISSEM

[_	Coordinates	WAC	Target N	
	Target	Coordinates	WAC	BE	NPIC
	-CHINA-				
	MILITARY INSTALLATIONS				
25X1D	MAN-SHANG AREA, BORDER CHECKPOINT	2129N 10032E	Ø556	25X1A	23
	MENG-CHE ARMY BARRACKS COMOR TARGET NO 25X1A	2159N 10015E	Ø556		15
25X1D	SSU-MAD MILITARY COMPLEX COMOR TARGET NO 25X1A	2247N 10058E	Ø556		28-8
25X1D	I-WU ARMY BARRACKS EAST	2159N 1Ø128E	Ø616	25X1A	28-A
25X1D	COMOR TARGET NO 25X1A				
	ELECTRONICS/COMMUNICATIONS				
25X1D	MENG-HSI RADAR SITE	2159N 10015E	Ø556	25X1 <i>A</i>	15-A
25X1D	MENG-LA RADAR SITE	2128N 1Ø134E	Ø616	ve*	15-1
§.					

R-102/65

i	Target	Coordinates	WAC	Target No	Numbers	
ŀ		Socialitates	"AC	BE	NPIC	
	-NORTH VIETNAM-					
ļ	MILITARY INSTALLATIONS			25X1		
X1D	CAM DAI ARMY BARRACKS	211ØN 1Ø523	Ø616		313	
X1D	HUNG HOA BARRACKS AND STORAGE AREA COMOR TARGET NO 25X1A	2115N 1Ø517I	Ø616		385	
X1D	VINH YEN MILITARY COMPLEX COMOR TARGET NO 25X1A	212ØN 1Ø537	Ø616		241-	
(1D	PHUC DUC ARMY BARRACKS	2121N 10521	Ø616	25X1A	378	
	INDUSTRY			25X1/	4	
K1D	PHU THO CHEMICAL FERTILIZER PLANT	212ØN 105178	Ø616		233	
THE R. P. LEWIS CO., LANSING, MICH.						

NPIC/R-102/65

NO FOREIGN DISSEM

APPENDIX

COLUMN HEADINGS

City, Installation--This column contains the name of the city or town nearest the installation, followed by the name of the installation. If the name of the installation is not known, it is titled according to its function. Where appropriate, the city and installation names are followed by a capsule description.

<u>Coordinates</u>--Coordinates are referenced to the SW corner of the minute square. When the subject installation covers a wide area, coordinates are given for the approximate center of the installation.

WAC--This column provides the World Aeronautical Chart number for that area in which the subject installation is situated.

Installation Numbers--This column is divided into two subcolumns. The first subcolumn lists, when known, the BE installation number assigned to the installation. The second subcolumn lists the installation number assigned by NPIC. Installation numbers, when used to reference an item, should be prefixed by the appropriate WAC number, since installation numbers are repeated from WAC to WAC. For example, there is an NPIC target number 0468-15-A

and an NPIC target number 0467-15-A. In each instance, the NPIC installation number is 15-A, but the installations appear on different WAC charts.

COMOR TARGET NUMBERS

Target numbers assigned by the Committee on Overhead Reconnaissance (COMOR), when available, are listed directly above the photo reference data.

PHOTO REFERENCE DATA

The photo reference data indicates the frame(s) on which the installation appears.

CONDITIONS AFFECTING PHOTOGRAPHY

Following the photo reference data, symbols indicate conditions which affect the appearance of the installation on the photography. The symbols are: C (clear); SC (scattered cloud cover); HC (heavy cloud cover); SC-HC (scattered-to-heavy cloud cover); H (haze); CS (cloud shadow); SD (semidarkness); S (snow); O (obliquity); and PQ (poor image quality).

Approved For Release 2001/06/28 POLA-RDP78B04560A004600010017-0
NO FOREIGN DISSEM